## **ABSTRACT**

The invention relates to a<u>A</u> composition for topical application in the form of an O/W emulsion containing includes at least one wax and at least one particular amphiphilic polymer, and to the use of the composition, in particular for caring for, protecting and/or making up body or facial skin, the eyelashes and/or the lips, and/or for haircare. The amphiphilic polymer includes from 80 mol% to 99 mol% of 2-acrylamido-2-methylpropanesulphonic acid (AMPS) units of formula (I):

$$-\text{CH}_2$$
— $\text{CH}$ —

 $\text{CH}_3$  (I)

 $\text{NH}$ — $\text{C}$ — $\text{CH}_2$ SO $_3$   $\text{X}$   $\text{CH}_3$ 

in which X+ is a proton, an alkali metal cation, an alkaline-earth metal cation, an ammonium ion or an organic cation, and from 1 mol% to 20 mol% of units of formula (II):

$$\begin{array}{c|c} & R_1 \\ -CH_2 & C & (II) \\ \hline O = C \\ & C \\ \hline & O - (CH_2CH_2O) - [CH_2CH(CH_3)O] - R_2 \end{array}$$

in which n and p, independently of each other, denote an integer ranging from 0 to 24, with the proviso that n + p is less than 25, R1 denotes a hydrogen atom or a linear or branched alkyl radical containing from 1 to 6 carbon atoms, and R2 denotes a linear or branched alkyl radical containing from 6 to 30 carbon atoms.